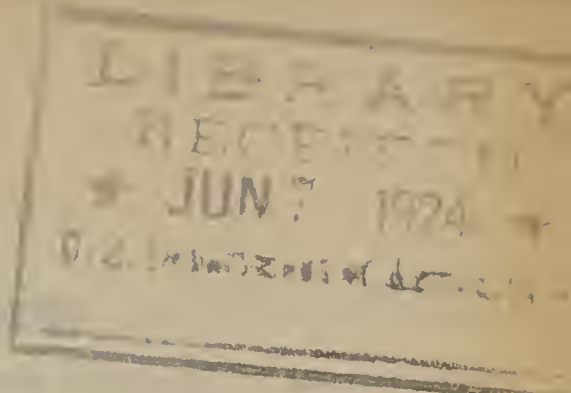


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No. 8



U. S. Department of Agriculture

Forest Service

FOREST SERVICE DIRECTORY

April, 1924

This directory is issued semiannually and is for the exclusive use of members of the Forest Service and cooperating bureaus.

Unless otherwise indicated, the officers in charge of the individual Forests are forest supervisors, and those in charge of the individual ranger districts are forest rangers.

The express address of the ranger district is the same as the headquarters unless otherwise indicated.

WU=Western Union; P=Postal; C=Continental; PT & T=Pacific Telephone & Telegraph; SC, USA=Signal Corps, United States Army.

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PUBLICATION.—C. M. Ballard, chief.

PRINTING.—Edward Burkholder.

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Dearborn.—W. E. Fry, Augusta (Exp. Gilman).

Lolo.—Chas. D. Simpson, Missoula (WU, P); Claude E. Sutton and Alva A. Simpson, forest examiners; Montana M. Zbinden, senior clerk.

Ranger District: Lolo.—Edward Mackay, Lolo.

Powell.—Edward Mackay, Lolo.

Frenchtown.—A. T. Macnab, Frenchtown.

Quartz.—George H. Hankinson, Tarkio (Exp. Quartz).

Superior.—R. A. Cherry, Superior.

St. Regis.—H. H. Hoyt, forest assistant, St. Regis.

Savenac.—Frank D. Haun, Haugan.

Elk Summit.—W. J. Bell, Lolo.

Timber Sale.—A. R. Standiford, Scaler.

Madison.—Walter J. Derrick, Sheridan (WU); C. P. Fickes, deputy supervisor; Elva J. Leach, senior clerk.

Ranger District: Sheridan.—Harvey B. Rust, Sheridan.

Pony.—Claget Sanders, Pony.

Bear Creek.— ———, Cameron (Exp. Norris).

Basin.—W. A. Donaldson, West Yellowstone.

Lyon.—C. A. Joy, Lyon (Exp. Norris).

Ruby.—Ben P. Martin, Alder.

Wall Creek.—Frank D. Riggle, Abe (Exp. Norris).

Timber Sale.—Edwin A. Hupe, scaler.

Missoula.—Rutledge Parker, Missoula (WU, P, C); John H. Clack, fire assistant.

Ranger District: Philipsburg.—A. Price Townsend, Philipsburg.

West Fork.—H. R. Richards, Philipsburg.

Bonita.—Lewis G. Nichols, Bonita.

Seely Lake.—August J. Riggert, Seely Lake (Exp. Missoula).

Monture.—Charles Olson, Ovando (Exp. Missoula).

Gold Creek.—S. L. McNelly, Bonner (Exp. Missoula).

DISTRICT 2

ROCKY MOUNTAIN DISTRICT

Colorado, Wyoming, South Dakota, Nebraska, Minnesota, and Michigan. Office, New Federal Building, Denver, Colo.

ALLEN S. PECK, district forester.

PUBLIC RELATIONS.—H. N. Wheeler; H. D. Cochran.

LAW.—Office of the Solicitor (Forest Service branch). W. J. Ise, assistant to the solicitor.

FINANCE AND ACCOUNTS.—Joel I. Buckner, chief of office and fiscal agent; V. W. Campbell, general assistant.

OPERATION.—C. M. Granger, assistant district forester; John McLaren, district forest inspector, fire protection; Peter Keplinger, training.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—Michigan, Minnesota, and Wisconsin: Crosby A. Hoar, district forest inspector, 312 Torrey Bldg., Duluth, Minn.

MAINTENANCE.—C. A. Neeper.

FOREST MANAGEMENT.—M. W. Thompson, assistant district forester; Earl W. Tinker, district forest inspector; J. A. Donery, lumberman.

PLANTING.—Fred R. Johnson, forest examiner.

GRAZING.—John H. Hatton, assistant district forester; Lynn H. Douglas, inspector of grazing.

LANDS.—C. J. Stahl, assistant district forester; Thos. M. Moorman, assistant.

ENGINEERING.—Fred D. Mendenhall, district engineer; J. L. Brownlee, assistant district engineer.

Drafting.—L. S. Good.

NATIONAL FORESTS

COLORADO

Arapaho.—John V. Leighou, Hot Sulphur Springs (WU); J. C. McCallister, lumberman; Victor H. Frey, executive assistant.

Ranger District: Williams Fork.—Walter W. Wolf, Scholl (Exp. Parshall).

Fraser.—John F. Johnston, West Portal.

Sulphur.—J. L. Glendenning, Hot Sulphur Springs.

North Park.—A. E. Straub, jr., Rand (Exp. Walden).

Timber Sac.—Carl A. Magnuson, Fraser.

Cochetopa.—Fred B. Agee, Salida (WU); Eric A. Johnson, forest assistant; Edith H. Berrian, senior clerk.

Ranger District: Carnero.—Tibo Gallegos, Saguache.

Saguache.—Frank L. Trickel, Saguache (Exp. Moffat).

Bonanza.—Flor C. Corbit, Villa Grove.

Poncha.—Joseph M. Cuenin, Salida.

Tomichi.—W. E. Shropshire, Sargents.

Cebolla.—John A. Stavely, Powderhorn.

Colorado.—Wm. R. Kreutzer, Fort Collins (WU); Chester A. Lee, grazing assistant; Ingwal S. Horgen, junior forester (recreation); G. C. Hougham, executive assistant.

Ranger District: Boulder.—Lon H. Ulrich, Boulder.

Estes Park.—Josephus Ryan, Estes Park.

Buckhorn.—R. R. Willey, Masonville.

Poudre.— ———, Fort Collins.

Lacermore.—L. H. Carr, Log Cabin.

North Park.—John W. Delaney, Fox Park, Wyo.

Grand Mesa.—Ray Peck, Grand Junction (WU) ; Wm. B. Fay, surveyor ; Cora L. Jorgensen, senior clerk.

Ranger District: Grand River.—M. S. Hulse, Rifle.

Muddy.—W. F. Gilliam, Paonia.

Lakes.—J. B. Robinson, Cedaredge (Exp. Delta).

Mesa.—Walter A. Wagner, Mesa (Exp. De Beque).

Collbran.—G. L. Sanders, Collbran.

Gunnison.—Theodore Krueger, Gunnison (WU) ; Ray R. Clarke, deputy supervisor ; Maude G. Bray, senior clerk.

Ranger District: Pitkin.—Jesse L. Trickel, Pitkin.

Taylor Park.—Paul P. Carnahan, Gunnison.

Crested Butte.—Henry L. Spencer, Crested Butte.

Anthracite.—Wm. A. Potter, Baldwin (Exp. Gunnison).

North Fork.—Thomas H. Thurman, Paonia.

Sapinero.—G. M. Sprague, Sapinero.

Black Mesa.—B. C. Heilman, Crawford (Exp. Hotchkiss).

Holy Cross.—Alve L. Richey, Glenwood Springs (WU) ; G. M. Hunter, deputy supervisor ; Carl H. Gepfardt, senior clerk.

Ranger District: Sheephorn.—S. F. Chappel, Radium.

Red Cliff.—W. M. Scanlan, Red Cliff.

Avon.—L. L. Segur, Minturn.

Eagle.—Wm. S. Brown, Eagle.

Frying Pan.—V. C. Holcomb, Basalt.

Capitol Creek.—A. O. Harris, Woody Creek.

Aspen.—L. C. Shoemaker, Aspen.

Crystal River.—R. M. Bradshaw, Carbondale.

Leadville.—Harold L. Borden, Leadville (WU. P) ; L. C. Anderson, forest examiner ; Ruth Smith, senior clerk.

Ranger District: Buena Vista.—James L. Frame, Buena Vista.

Leadville.—Harry J. Smith, Leadville.

Dillon.—Edward F. Heaton, Dillon.

Blue River.—Stanley A. Mahan, Dillon.

South Park.—Raymond O. Taylor, Fairplay.

Montezuma.—A. F. C. Hoffman, Mancos (WU) ; F. V. Ostrowski, forest assistant.

Ranger District: Mancos.—J. Ward Emerson, Mancos.

Dolores.—H. E. Kauffman, Dolores.

Glade.—E. L. Besondy, Dolores.

Norwood.—W. I. Wilson, Norwood.

Telluride.— ———, Telluride.

Rico.—James G. Cayton, Rico.

Pike.—Ress Philips, Colorado Springs (WU, P) ; Everard S. Keithley, forest examiner ; Geo. H. Peters, forest assistant ; L. T. Mahurin, executive assistant. Monument Nursery, W. H. Schrader, planting assistant, Monument.

Ranger District: Clear Creek.—W. B. Kelso, Idaho Springs.

Jefferson.—J. B. Fitzsimmons, Cassells (Exp. Weller).

South Platte.—F. C. Parrett, Buffalo Creek (Exp. Pine Grove).

Lake George.—David E. Basham, Lake George (Exp. Divide).

Devils Head.—Fred Stell, Woodland Park.

Pikes Peak (N).—F. F. Poley, Cascade (Exp. Colorado Springs).

Pikes Peak (S).—J. H. Patterson, Colorado Springs.

Rio Grande.—R. E. Clark, Monte Vista (WU) ; Walter F. Bowers, deputy supervisor ; P. B. Lister, grazing assistant ; M. R. Kennedy, senior clerk.

Ranger District: Pyramid.—Elbert E. Vanaken, Creede.

Creede.—Roy M. Truman, Creede.

Alder.—C. M. Thomas, South Fork.

South Fork.—J. A. Hagerman, South Fork.

Del Norte.—William M. Darley, Monte Vista.

Concejos.—Wm. H. Lee, Antonito.

Routt.—Wallace J. Pearce, Steamboat Springs (WU) ; Agnes D. McNair, senior clerk.

Ranger District: Park Range.— ———, Walden.

Gore.—Charles W. Euler, Yampa.

Steamboat.—Dewey S. Wright, Steamboat Springs.

Hahns Peak.—Dean H. Leonard, Clark.

Snake River.—William F. Cochran, Columbine (Exp. Steamboat Springs).

Bears Ears.—Percy Ray, Craig.

San Isabel.—Albin G. Hamel, Pueblo (WU) ; S. E. Doering, deputy supervisor ; Fay A. Kendig, senior clerk.

Ranger District: Hardscrabble.—J. J. Lowell, Wetmore (Exp. Florence).

Greenhorn.—Earl Nolen, Rye (Exp. Pueblo).

Westcliffe.—Chas. E. Seymour, Westcliffe.

San Luis.—Harry S. Dunn, Crestone.

Blanca.—Paul Gilbert, Gardner (Exp. Walsenburg).

Las Animas.—Karl Gilbert, La Veta.

San Juan.—H. Earl French, Durango (WU) ; Charles B. Mack, deputy supervisor ; J. Christine Hansen, senior clerk.

Ranger District: La Plata.—Glenn Dalton, Hesperus.

Engineer.—Paul D. Irwin, Durango.

Animas.—Thomas E. Price, Durango.

Pine.—Harry D. Hauser, Bayfield (Exp. Ignacio).

Chimney.—Frank E. Loring, Bayfield.

Piedra.—James B. Beals, Debs (Exp. Pagosa Springs).

Treasure.—James C. Maloy, Pagosa Springs.

Blanco.—Harry L. Norris, Pagosa Springs.

Uncompahgre.—Harry H. French, Delta (WU); Gunnar K. Fenger, forest assistant; Karl G. Brown, executive assistant.

Ranger District: North End.—Elmer F. Reed, Grand Junction.

Delta.—John H. Keep, Delta.

Miguel.—R. C. Miller, Nucla.

Ouray.—Thomas J. Watkins, Ouray.

Alpine.—William Doran, Lake City.

White River.—James A. Blair, Glenwood Springs (WU); Howard Hopkins, forest assistant; Ralph W. Gray, executive assistant.

Ranger District: Sleepy Cat.—Lewis A. Hahn, Marvine (Exp. Meeker).

Williams Fork.—Bert L. Miller, Willow Creek.

Burns Hole.—Felix E. Read, Yampa.

New Castle.—George A. Powell, New Castle.

Miller Creek.—James R. Ahl, Buford.

Shoshone.—Rich R. Thomson, Glenwood Springs.

MICHIGAN

Michigan.—R. G. Schreck, East Tawas (WU); Chas. A. Chartrand, senior clerk. Beal Nursery, Ralph H. Johnson, ranger, East Tawas.

Ranger District: Tawas.—Byron L. Groesbeck, East Tawas.

Mio.—Victor J. Dayharsh, Mio (Exp. Rose City).

Marquette.—Glenn G. Barnes, Raco.

MINNESOTA

Minnesota.—G. E. Marshall, Cass Lake (WU); Harry D. Petheram, forest assistant; R. W. Henry, senior clerk. Cass Lake Nursery.

Ranger District: Cass Lake.—M. J. Cummings, Cass Lake.

Bena.—Matt Soderback, Bena.

Cutfoot Sioux.—George Farley, Deer River (Exp. Bena).

Superior.—C. A. Dahlgren, Ely (P); Wm. L. Barker, jr., forest assistant; F. A. Kelly, fire assistant; Joseph Pluth, senior clerk.

Ranger District: Sioux River.—Frank R. Crow, Buyck (Exp. Orr).

Sawbill.—J. E. Milligan, Grand Marais.

Island Lake.—M. J. Valentine, Grand Marais.

Big Lake.—A. E. Outzen, Ely.

Stony.—Thos. A. Denley, Ely.

Kawishiwi.—Frank Carney, Ely.

Brule Lake.—F. P. Legat, Grand Marais.

NEBRASKA

Nebraska.—Jay Higgins, Halsey (WU); W. B. Ihlanfeldt, senior clerk; Morton Nursery, Karl L. Janouch, ranger. Nenzel; Bessey Nursery, Harry C. Turner, planting assistant, Halsey; John A. Lubbe, ranger.

Ranger District: Niobrara.—John G. Lord, Doughboy.

SOUTH DAKOTA

Black Hills.—George A. Duthie, Deadwood (WU) ; S. D. Anderson, forest examiner ; F. J. Poch, forest assistant ; Wm. J. Cotton, senior clerk.

Ranger District: Spearfish.—Silas B. Helms, Savoy.

Crook Mountain.—Frank T. Smith, Sturgis.

Hardy.—B. F. Bankston, Lead.

Rochford.—C. L. Webber, Rochford.

Nemo.—Manford R. Hickel, Nemo.

Pactola.—Marion J. Webber, Pactola (Exp. Nemo).

Bearlodge.—M. P. Erickson, Aladdin, Wyo.

Black Buttes.—George A. Price, Sundance, Wyo.

Timber Sale.—Theo. Cochran, Mystic.

Harney.—James F. Conner, Custer (WU) ; T. L. Fegraes, forest assistant ; W. C. Robert, executive assistant.

Ranger District: Keystone.—Clair V. Cooke, Keystone (Exp. Hill City).

Hill City.—Charles H. Fox, Hill City.

Bear Mountain.—E. W. Hedlun, Custer.

Custer.—R. L. Williams, Custer.

Pringle.—N. E. Hibbard, Pringle.

Elk Mountain.—David F. McGill, Lauzon.

Timber Sale.—Guy Kyes, Hill City ; H. A. Gould, Custer.

WYOMING

Bighorn.—John W. Spencer, Sheridan (WU) ; P. V. Woodhead, deputy supervisor ; F. L. Archer, executive assistant.

Ranger District: Porcupine.—Earl W. Snelling, Lovell.

Tongue.—Y. Z. David, Dayton (Exp. Ranchester).

Shell.—Frank E. Blakenship, Shell (Exp. Greybull).

Paintrock.—Bly Dickson, Hyattville (Exp. Manderson).

Goose.—J. S. Veeder, Big Horn (Exp. Sheridan).

Buffalo.—C. B. Morgareidge, Buffalo.

Tensleep.—Edwin L. Miller, Tensleep (Exp. Manderson).

Hayden.—James Blackhall, Encampment (WU, P) ; Ernest J. Bordahl, senior clerk.

Ranger District: Big Creek.—Reed A. Higby, Big Creek (Exp. Encampment via Walcott).

North End.—Richard R. Riggs, Saratoga (Exp. Walcott).

North End.—Richard R. Riggs, Saratoga (Exp. Walcott).

Snake River.—Grover Starks, Savery (Exp. Wamsutter).

- Medicine Bow.**—Huber C. Hilton, Laramie (WU, P) ; Raymond U. Harmon, Forest assistant ; Louis E. Coughlin, executive assistant
Ranger District: Foxpark.—Hugh B. Curry, Foxpark.
Keystone.—Rube Riley, Holmes (Exp. Albany).
Brush Creek.—Carl A. Bode, Saratoga.
Bow.—C. D. Schreiber, Elk Mountain (Exp. Hanna).
Sevenmile.—Evan J. Williams, Centennial.
Timber Sale.—Paul L. Ginter, forest assistant, Fox Park ; Geo. W. Howard and Bruce Torgny.
- Shoshone.**—Andrew Hutton, Cody (WU) ; J. N. Langworthy, deputy supervisor ; Mrs. Margaret Hayden, senior clerk.
Ranger District: Greybull.—Fred R. Thomas, Pitchfork (Exp. Cody).
North Fork.—C. C. Spencer, Wapiti (Exp. Cody).
South Fork.—W. J. Petermann, Ishawooa (Exp. Cody).
Sunlight.—Chas. H. James, Painter (Exp. Cody).
Clarks Fork.—F. E. McGrew, Painter (Exp. Cody).
- Washakie.**—Arthur M. Cook, Lander (WU) ; Lewis R. Rist, deputy supervisor ; Wm. B. Apgar, forest assistant ; Elsie C. Mann, senior clerk.
Ranger District: Absaroka.—G. W. Goodson, Dubois.
Sheridan.—Jacob Bear, Dubois (Exp. Lander).
Lander.—E. L. Bennett, Lander.
Timber Sale.—E. H. Peck, lumberman, Dunoir ; E. B. Hill, and Clyde F. Peick.

DISTRICT 3

SOUTHWESTERN DISTRICT

Arizona and New Mexico. Office, Gas and Electric Building, Albuquerque, N. Mex.

FRANK C. W. POOLER, district forester.

LAW.—Office of the Solicitor (Forest Service branch). Wendell Rawlina, assistant to the solicitor.

FINANCE AND ACCOUNTS.—Albert Morris, chief of office and fiscal agent ; H. B. Herms, general assistant.

OPERATION.—Aldo Leopold, assistant district forester ; James F. Mullen, (minor roads and trails) and Earl W. Loveridge, district forest inspectors.

MAINTENANCE.—E. P. Ancona, forest examiner.

FOREST MANAGEMENT.—R. E. Marsh, assistant district forester ; D. M. Lang, logging engineer ; Quincy Randles, district forest inspector.

TIMBER SURVEYS.—W. T. Doherty, national forest examiner.

FOREST PATHOLOGY (Bureau of Plant Industry).—W. H. Long, consulting pathologist, Albuquerque, N. Mex.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—W. D. Edmonston, entomologist, Albuquerque, N. Mex.

GRAZING.—John Kerr, assistant district forester; J. A. Scott, district forest inspector, inspector of grazing; C. K. Cooperrider, grazing examiner; R. W. Hussey, grazing assistant.

STUDIES.— ———.

RECONNAISSANCE.—R. D. Morris, grazing examiner; Joseph Kramer, grazing assistant.

LANDS.—John D. Jones, assistant district forester; M. M. Cheney, district forest inspector.

ENGINEERING.—C. A. Long, district engineer; Lyman C. Kiddoo, executive assistant.

MAPS AND SURVEYS.— ———.

Drafting.—F. E. Landon.

Entry Surveys.— ———.

ROADS.—C. A. Long, R. L. Hughes.

WATER POWER.—C. A. Long.

PUBLIC RELATIONS.—Joseph C. Kircher, assistant district forester; Geo. H. Cook, executive assistant.

NATIONAL FORESTS

ARIZONA

Apache.—J. H. Sizer, Springerville (P—Exp. Holbrook); A. W. Voigt and R. F. Copple, deputy supervisors; D. H. Suite, senior clerk.

Ranger District: Alpine.—Roy Swapp, Alpine (Exp. Holbrook).

Baseline-Clifton.—J. W. Girdner, deputy supervisor, Clifton; W. M. Sherman, ranger.

Blue.—David S. Marks, Blue (Exp. Holbrook); E. K. Elliott.

Eagle.—Hugh Balke, Clifton (Exp. Holbrook).

Greer.—G. L. Haynes, Greer (Exp. Holbrook); W. S. Casto.

Nutrioso.—Jesse T. Fears, Nutrioso (Exp. Holbrook).

Coconino.—E. G. Miller, Flagstaff (WU, P); J. A. Adams, deputy supervisor; A. B. Young, national forest examiner; Fred Merkle, scaler; P. H. Harley, executive assistant.

Ranger District: Beaver Creek.—Walter Hackleman, Camp Verde.

Bly.—R. I. Stewart, Winslow.

Flagstaff.—E. H. Oldham, Flagstaff; E. L. Hamilton, forest assistant.

Long Valley.—W. J. Brown, Camp Verde (Exp. Clarkdale); C. N. Lochman.

Mormon Lake.—Roy H. Rice, Flagstaff.

Munds Park.—J. I. Bushnell, Cornville (Exp. Clarkdale).

Rogers Lake.—Oscar L. McLure, Flagstaff.

Walnut Canyon National Monument.—Neal Erickson, Flagstaff.

Arizona Lumber & Timber Co. Sale.—R. F. Rhinehart, lumberman, Flagstaff; W. R. Shoemaker, scaler.

Flagstaff Lumber Co. Sale.—C. A. Merker, forest assistant, Flagstaff; Leonard W. Lewis.

McGonigle Lumber & Development Co. Sale.—Kimberlin Carlisle, ranger-scaler, Flagstaff; A. P. Jahn, forest assistant.

Greenlaw Lumber Co. Sale.— ———. Flagstaff.

Coronado.—H. G. Calkins, Tucson (WU) ; F. L. W. Grubb and C. W. McKenzie, deputy supervisors ; Anita P. Blauchfield, senior clerk.

Ranger District: Santa Catalina.—J. A. Frieborn, Oracle (Exp. Tucson) ; T. W. Bentley.

Huachuca.—Robt. Thompson, deputy supervisor, Canille (Exp. Huachuca) ; H. A. Kendall, ranger.

Paradise.—C. B. Scholefield, deputy supervisor, Rodeo, N. Mex.

Pcloncillo.—G. E. Galer, Cloverdale, N. Mex.

Rincon.———, Vail.

Santa Rita.—L. B. Smith, Vail ; O. J. Olson.

Sunset.—F. D. Harris, Douglas.

Tumacacori.—A. S. Wingo, Nogales.

Dragoon-Whetstone.—Edwin G. Mettler, Cohise.

Crook.—Rex King, Safford (WU) ; W. L. Stiles, executive assistant.

Ranger District: Aravaipa.—H. E. Chipman, Klondyke (Exp. Safford).

Pinal.—C. V. Christensen, Globe.

Queen Creek.—H. L. Taylor, deputy supervisor, Globe.

Mount Graham.—R. D. Rowley, Safford ; Russell Hawk.

Prescott.—H. Basil Wales, Prescott (WU) ; Robert Munro, national forest examiner ; Florence J. Hill, senior clerk.

Ranger District: Bloody Basin.—R. S. Taliaferro, Mayer ; Ralph H. Anderson.

Cherry.—Paul R. Gray, Cherry (Exp. Cherry Creek).

Crown King.—Earl C. Albright, Crown King.

Jerome.—George Mutz, Prescott.

Prescott.—J. C. McNelty, deputy supervisor, Prescott.

Skull Valley.—J. E. Cook, Skull Valley.

Walnut Creek.—W. M. Mickelson, Prescott.

Sitgreaves.—P. H. Roberts, Holbrook (WU, P) ; L. R. Lessell, national forest examiner ; C. L. Lincoln, executive assistant.

Ranger District: Chevalon.—W. E. Baldwin, Winslow.

Heber.—Landis J. Arnold, Heber (Exp. Holbrook) ; Frank Baldwin, ranger.

Lakeside.—C. Shumway, Lakeside (Exp. Holbrook).

Pinedale Park.—D. E. Slosser, Pinedale (Exp. Holbrook).

Showlow.—L. S. Kartchner, Showlow (Exp. Holbrook).

Apache Lumber Co. Sale.———, ranger scaler.

Tonto.—T. T. Swift, Phoenix (WU) ; F. L. Kirby, deputy supervisor ; L. E. Anderson, executive assistant.

Ranger District: Cactus Creek.—Joseph Hand, Cactus (Exp. Phoenix).

Mazatzal.—Fred W. Croxen, Roosevelt (Exp. Globe).

Payson.—R. C. James, Payson (Exp. Globe).

Pine.—L. A. Shartzler, Pine (Exp. Globe).

Pleasant Valley.—Monta R. Stewart, Young (Exp. Globe).

Salt River.—A. L. Alexander, Roosevelt (Exp. Globe).

Sierra Ancha.—Guy B. Mencher, Globe.

Tusayan.—G. W. Kimball, Williams (WU, P) ; H. N. Cope, deputy supervisor ; M. R. Scott, senior clerk.

Ranger District: Anita Moqui.—Floyd Betts, Williams.

Ash Fork.—F. J. Cox, Ash Fork.

Chalender.—Clyde P. Moore, Parks (Exp. Williams).

Spring Valley.—H. C. Hulbert, Parks (Exp. Williams).

Verde.—H. W. Ern, Puntenney (Exp. Cedar Glade).

Williams.—T. W. Rice, Williams.

Saginaw & Manistee Lumber Co. Sale.—H. E. German, scaler, Bellemont ; E. R. Smith, forest assistant ; W. E. Auman, ranger.

NEW MEXICO

Carson.—Stanley F. Wilson, Taos (WU) ; C. R. Dwire and L. F. Cottam, national forest examiners ; Luis P. Martinez, senior clerk.

Ranger District: Canjilon.—L. L. Feight, Canjilon (Exp. Chama).

Jicarilla.—W. E. Murk, Vaqueros (Exp. Dulce).

Questa.—J. L. Hughes, Questa (Exp. Jarosa, Colo.).

San Antone.—R. L. Ground, Oritz, Colo. (Exp. Antonito, Colo.).

Servilleta.—H. W. Naylor, Tres Piedras.

Vallecitos.—G. L. Wang, Vallecitos (Exp. L. Madera).

Taos.—Lloyd A. Brisbin, Taos (Exp. Taos Junction).

Rio Pueblo.—E. W. Cottam, Tres Ritos (Exp. Las Vegas or Embudo).

Halleck and Howard Lumber Co. Sale.—W. J. Perry, lumberman, La Madera ; Charles Tattrie, ranger.

Santa Barbara Exchange.—R. H. Westveld, Tres Ritos.

Datil.—A. H. Douglas, Magdalena (WU) ; Frank Hiler, deputy supervisor ; W. M. Stevenson, grazing assistant ; H. D. Burrall, forest examiner ; W. J. Anderson, national forest examiner ; Anna E. Fraser, senior clerk.

Ranger District: Baldwin.—S. Q. Garst, Datil (Exp. Magdalena).

Black Range.—H. Garvin Smith, Fairview (Exp. Engel).

Elk Mountain.—E. L. McPhaul, Beaverhead (Exp. Magdalena).

Frisco.—A. F. Bloom, Reserve (Exp. Magdalena).

Jewett.—F. L. McCament, Aragon (Exp. Magdalena).

Luna.—B. S. Rogers, Luna (Exp. Magdalena).

Magdalena.—J. A. Simmons, Magdalena ; H. S. Palmer.

Mangas.—J. N. Kimmel, Mangas.

Red Rock.—G. L. Beckwith, Monticello (Exp. Engle).

Rosedale.—Louis Ketcham, Magdalena.

Tulerosa.—Fred N. Ares, Aragon (Exp. Magdalena).

Beaverhead.—Harold Peckenpaugh, Beaverhead.

Ranger at Large.—Claude Fritz.

Gila.—Frederic Winn, Silver City (WU) ; L. J. Putsch, deputy supervisor ; H. B. Bosworth, forest assistant ; Warren M. Cox, executive assistant.

Ranger District: Big Burros.—B. F. Nabours, Tyrone.

Black Range.—J. R. Painter, Kingston (Exp. Lake Valley).

Frisco-Mogollon.—G. H. Currie, Buckhorn (Exp. Silver City).

McKenney Park.—Henry Woodrow, Cliff (Exp. Silver City).

Mimbres.—R. W. Wood, Mimbres (Exp. Santa Rita).

Pinos Altos.—C. E. Hulbert, Pinos Altos (Exp. Silver City).

Lincoln.—O. F. Arthur, Alamogordo (WU) ; Simeon Strickland, lumberman ; R. C. Salton, forest examiner ; R. J. Albers, senior clerk.

Ranger District: Capitan.—W. C. White, Lincoln (Exp. Capitan).

Cloudcroft.—W. H. Woods, jr., High Rolls.

Gallinas.—John H. Mims, Corona.

Guadalupe.—Lea Beall, Queen (Exp. Carlsbad).

Mayhill.—Geo. D. Russell, Mayhill (Exp. Cloudcroft).

Ruidoso.—G. W. Messer, Glencoe (Exp. Capitan).

Weed.—Ray E. King, Weed (Exp. Cloudcroft).

White Mountain-Patos.—Robert B. Ewing, Capitan ; R. F. Hinchey, ranger.

Southwestern Lumber Co. Sale.—Jacob A. Work, Marcia (Exp. Russia).

Ranger at Large.—R. P. Boone.

Manzano.—K. C. Kartchner, Albuquerque (WU, P) ; Jacob C. Nave, deputy supervisor ; C. H. Kissam, national forest examiner ; Susan R. C. Beyer, senior clerk.

Ranger District: Sandia.—R. I. Boone, Albuquerque.

Mountainair.—L. H. Laney, Mountainair ; L. W. Rogers, ranger.

Mount Taylor.—G. M. Flake, Grants ; R. D. Smith.

Zuni.—F. E. Brennan, McGaffey (Exp. Perea).

Santa Fe.—Frank E. Andrews, Santa Fe (WU, P) ; M. F. Pincetl, deputy supervisor ; R. L. Hughes and T. F. Myers, surveyors ; H. O. Cassidy, grazing examiner ; M. J. Pettis, executive assistant.

Ranger District: Tesuque.—W. J. Pinson, Santa Fe.

Chama.—J. A. Rodriguez, Gallina (Exp. Espanola) ; W. G. Kooger,

Santa Clara.—C. E. Moore, Espanola (Exp. Domingo).

Cuba.—E. L. Perry, Cuba (Exp. Albuquerque).

Pecos.—J. W. Johnson, Pecos (Exp. Glorieta) ; Perl Charles and J. A. Newton.

Las Vegas.—M. M. Bruhl, Las Vegas ; Frank M. Burton.

Cochita.—Ralph N. Earl, Bland (Exp. Domingo).

Bandelier National Monument.—L. D. Lemley, Buckman.

DISTRICT 4

INTERMOUNTAIN DISTRICT

Utah, southern Idaho, western Wyoming, Nevada, and northwestern Arizona. Office, Forest Service Building, Ogden, Utah.

R. H. RUTLEDGE, district forester.

PUBLIC RELATIONS.—F. S. Baker, forest examiner.

LAW.—Office of the Solicitor (Forest Service branch). Manly Thompson, assistant to the solicitor.

FINANCE AND ACCOUNTS.—Lee Stratton, chief of office and fiscal agent; A. C. Wycoff, general assistant.

OPERATION.—C. N. Woods, assistant district forester; C. F. Evans, minor roads, trails, and improvements; Thomas V. Pearson, administrative assistant.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—Idaho; C. N. Woods. I. H. Nash, State land commissioner, Boise, Idaho, collaborator.

MAINTENANCE AND PROPERTY AUDIT.—W. B. Crites.

FOREST MANAGEMENT.—C. B. Morse, assistant district forester; S. S. Stewart, forest examiner; U. S. Swartz, lumberman.

GRAZING.—Ernest Winkler, assistant district forester; D. A. Shoemaker, inspector of grazing, in charge of grazing studies.

LANDS.—R. E. Gery, acting assistant district forester; S. B. Locke, forest examiner.

ENGINEERING.—J. P. Martin, district engineer; W. W. Blackeslee, national forest examiner.

MAPS AND SURVEYS.—H. M. Shank.

Drafting.—————.

Entry Surveys.—C. J. Truscott.

ROADS.—J. P. Martin; Frank L. Allen, assistant.

WATER POWER.—J. P. Martin.

EXPERIMENT STATION

Great Basin, Manti National Forest.—C. L. Forsling, director; H. E. Malmsten, grazing examiner; Alan Richards, senior clerk.

NATIONAL FORESTS

ARIZONA

Kaibab.—H. G. McPheters, Kanab, Utah (WU—Exp. Marysvale, Utah); Hugh E. Putnam, senior clerk.

Ranger District: Jacob Lake.—Chester Olsen, Kanab, Utah (Exp. Marysvale, Utah).

Big Springs.—Benjamin Swapp, Kanab, Utah (Exp. Marysvale, Utah).

IDAHO

Boise.—E. C. Shepard, Boise (WU) ; J. W. Stokes, supervisor ; Robert Strong, deputy supervisor ; David Laing, ranger.

Ranger District: Smith Prairie-Danskin.—Ed E. Poulton, Lenox (Exp. Mountain Home).

Cottonwood.—John D. Selby, Barber (Exp. Boise).

Idaho City.—Walter T. Berry, Idaho City (Exp. Boise) ; Allen Govey, ranger.

Atlanta.—Roscoe R. Davis, Atlanta (Exp. Mountain Home).

Lowman.—Warren C. Taylor, Lowman (Exp. Banks).

Trinity.—Irvin M. Varner, Pine (Exp. Mountain Home).

Caribou.—Earl C. Sanford, Montpelier (WU) ; Osmyn M. Williams, senior clerk.

Ranger District: Snake River.—Jess E. Draney, Antelope (Exp. Rivie).

Grays Lake.—J. E. Irby, Wayan (Exp. Soda Springs).

Freedom.—Charles A. Spackman, Freedom, Wyo. (Exp. Montpelier).

Auburn.—James B. Bruce, Auburn, Wyo. (Exp. Montpelier).

Soda Springs.—Arthur Peterson, Soda Springs.

Montpelier.—Camas Nelson, Montpelier.

Challis.—E. A. Renner, Challis (WU) ; D. M. Rustay, deputy supervisor ; Charles C. Shaw, ranger ; A. L. Moats, executive assistant.

Ranger District: Challis.—Lewis B. Koch, Challis (Exp. Mackay).

Clayton.—John S. Malm, Clayton (Exp. Mackay).

Loon Creek.—Chas. Daugherty, Stanley (Exp. Mackay).

Stanley.—Edgar P. Huffman, Stanley (Exp. Mackay).

Rapid River.—Chas. Daugherty, Stanley (Exp. Mackay).

Idaho.—L. F. Watts, McCall (WU, P) ; A. A. Casner, supervisor ; H. L. Smith, deputy supervisor ; James Farrell, forest assistant ; F. L. Williams and J. L. Rutledge, rangers.

Ranger District: Roseberry.—Lee Kessler, Roseberry (Exp. Donnelly).

Meadows.—F. E. Gray, McCall.

Burgdorf.—N. A. Nann, Burgdorf (Exp. McCall).

Warren.—C. T. Gray, Warren (Exp. McCall).

South Fork.—W. A. Estep, Warren (Exp. McCall).

Chamberlain.—Dan Le Van, Warren (Exp. McCall).

Middle Fork.—Merle Wallace, Warren (Exp. McCall).

Big Creek.—J. W. Hill, Clover (Exp. McCall).

Lake Fork.—M. E. Mahoney, McCall.

Thunder Mountain.— ———, Warren (Exp. McCall).

Lemhi.—Oscar W. Mink, Mackay (WU).

Ranger District: Medicine Lodge.—Geo. A. Miller, Winsper (Exp. Dubois).

Little Lost River.—Robert B. Johnson, Mackay.

Pahsimeroi.—Oscar F. Cusick, May (Exp. Mackay).

Antelope.—J. L. Phillips, Grouse (Exp. Mackay).

Wildhorse.—Carrol C. Pelton, Mackay.

Minidoka.—R. D. Garver, Burley (WU) ; Milo H. Deming, grazing assistant ; Evelyn Ferrin, senior clerk.

Ranger District: Cassia West.—C. E. Jensen, Rogerson.

Cassia East.—E. E. Stock, Oakley.

Albion Mountain.———, Elga (Exp. Oakley).

Raft River-Black Pine.—C. F. R. Boosinger, Strevell (Exp. Kelton, Utah).

Sublett-Black Pine.—Bert Mahoney, Sublett (Exp. Burley).

Payette.—Guy B. Mains, Emmett (WU) ; F. S. Moore, supervisor ; Francis Wallis, deputy supervisor ; Clark Miles, forest assistant ; Horace J. Burr, ranger ; A. P. Larson, senior clerk.

Ranger District: West Mountain.—Andrew L. Bunch, Ola (Exp. Smiths Ferry).

Garden Valley.—Arthur Potter, Garden Valley (Exp. Banks).

Deadwood-Bear Valley.—Graham E. McConnel, Garden Valley (Exp. Banks).

Long Valley.—John D. Parker, Cascade.

Penn Basin.—DeWitt Russell, Cascade.

Middle Fork Salmon.—Vernon R. Hallcraft.

Peace Valley.———, Garden Valley (Exp. Banks).

Johnson Creek.—Lorin N. Wellman, Cascade.

Salmon.—S. C. Scribner, Salmon (WU) ; F. H. Eyre, forest assistant ; R. E. Allen, ranger ; W. O. Putnam, senior clerk.

Ranger District: Indianola.—Carlton F. Clark, Northfork (Exp. Salmon).

Hughes Creek.—Allen H. Wheeler, Northfork (Exp. Salmon).

Salmon.—D. E. Romano, Salmon.

Forney.—Otis W. Slavin, Leesburg (Exp. Salmon).

Lemhi.—Clarence D. Huestis, Lemhi.

Leadore.—Thos. A. Jerrell, Leadore.

Middle Fork.—Roscoe E. Green, Meyers Cove.

Sawtooth.—M. S. Benedict, Hailey (WU) ; Richard F. Bowman, senior clerk.

Ranger District: Greenhorn.—N. C. Jensen, Hailey.

Flowers.—Virgil C. Moody, Ketchum.

Pole Creek.—W. H. Horton, Ketchum.

Soldier.—J. E. Minear, Fairfield.

Shake Creek.—A. T. Osborn, Featherville (Exp. Mountain Home).

Targhee.—S. W. Stoddard, St. Anthony (WU) ; David A. Arrivee and John N. Kinney, supervisors ; Theresa B. Harris, senior clerk.

Ranger District: Spencer.—Ray Pickett, Spencer.

Big Springs.—Ira Latham, Ashton.

Hallie Park.—Lemuel Steele, jr., deputy supervisor, Ashton.

Poreupine.—Leo J. Hutson, Ashton.

Rapid Creek.—Francis Moss, Driggs.

Victor.—Claud C. Shannon, Victor.

Grandview.—Francis Moss, Canyon Creek (Exp. Tetonia).

Hawley Gulch.—Thornton G. Taylor, Heise (Exp. Rigby).

Swan Valley.—T. D. Cowan, Swan Valley.

Weiser.—W. B. Rice, Weiser (WU) ; Harley J. Helm, grazing assistant.
Ranger District: Indian Valley.—Robert E. Clabby, Indian Valley (Exp. Cambridge).
Council.—Elmer C. Ross, deputy supervisor, Council.
Mann Creek.—Willard A. McDowell, Weiser.
Brownlee.—Elmer E. McGinness, Cambridge.
Hornet.—Ethel H. Fears, Council.
Bear.—William J. Rafferty, Bear (Exp. Council).

NEVADA

Humboldt.—Alexander McQueen, Elko (WU, P) ; W. K. Secrest, senior clerk.
Ranger District: Independence.—Charles E. Butler, Tuscarora (Exp. Elko).
Mountain City.—L. E. McKenzie, Mountain City (Exp. Elko).
Gold Creek.—Don S. Chapman, Gold Creek (Exp. Elko).
Jarbidge.—Thos. J. Wells, Jarbidge (Exp. Rogerson).
North Ruby.—A. C. Rohwer, Arthur (Exp. Deeth.)
South Ruby.—J. W. Mink, Jiggs (Exp. Elko).
Paradise Valley.—Paul L. Travis, Paradise Valley (Exp. Winnemucca).
Quinn River.—C. D. Miller, Rebel Creek (Exp. Winnemucca).
Nevada.—Chas. A. Beam, Ely (WU) ; Joseph R. Holmberg, senior clerk.
Ranger District: Baker.—Graham S. Quate, Baker (Exp. Ely).
Berry Creek.—George E. Moore, McGill.
Currant.—Claude R. Townsend, Preston (Exp. Ely).
Spring Valley.—Lloyd Robison, Aurum (Exp. Ely).
Toiyabe.—J. W. McGowan, Austin (WU, P) ; C. M. Gwin, ranger ; Ruth L. Trolson, senior clerk.
Ranger District: Manhattan.—Chas. F. Keller, Round Mountain (Exp. Austin).
Potts.—Roy A. Brown, Potts (Exp. Austin).
Reese River.—John Cinik, Reese River (Exp. Austin).
Kingston.—Marion Harris, Austin.

UTAH

Ashley.—Chas. DeMoisy, jr., Vernal (WU) ; Albert A. Hardy, ranger ; June P. Allen, senior clerk.
Ranger District: Manila.—Glen A. Lambert, Manila (Exp. Green River, Wyo.).
Vernal.—H. O. Van Tassell, Vernal.
Lonetree.—Clyde Lambert, Lonetree, Wyo. (Exp. Carter, Wyo.).
Whiterocks.—Geo. W. Walkup, Whiterocks (Exp. Price).
Lake Fork.—Albert E. Blood, Altonah (Exp. Price).

Cache.—Carl B. Arentson, Logan (WU) ; W. C. McCormick, deputy supervisor ; Margaret E. Jensen, senior clerk.

Ranger District: Logan River.—H. I. Rice, deputy supervisor, Logan ; Vern A. Bird.

Rich County.—H. M. Peterson, Laketown (Exp. Paris, Idaho).

Bear Lake County.—W. S. Averill, Paris, Idaho.

Cub River.—Leroy Lindsay, Minkcreek. Idaho (Exp. Preston, Idaho).

Sherman Peak.—A. R. Standing, Soda Springs, Idaho.

Pocatello-Portneuf.—S. R. Justice, Pocatello, Idaho.

Oxford and Elkhorn.—W. H. Campbell, Malad, Idaho.

Dixie.—William M. Mace, Cedar City (WU) ; Ernest J. Rowett, senior clerk.

Ranger District: Enterprise.—John H. Kroencke, Enterprise (Exp. Modena).

Pine Valley.—Samuel A. Macfarlane, Pine Valley (Exp. Modena).

Leeds.—Earl V. Storm, Leeds (Exp. Lund).

Little Valley.—Keith A. Dodge, Parowan (Exp. Cedar City).

Lowder.—Frank W. Seaman, Cedar City.

Harris Flat.—William M. Hurst, Panguitch (Exp. Marysvale).

Fishlake.—C. A. Mattsson, Richfield (WU) ; James E. Gurr, deputy supervisor ; Edna Baker, senior clerk.

Ranger District: Scipio.—Bert L. Robins, Scipio (Exp. Juab).

Fillmore.—James Jensen, Fillmore (Exp. Oasis).

Pahvant.—Milo T. Dyches, Richfield.

Koosharem.—James H. Baldwin, Monroe (Exp. Elsinore).

Belknap.—H. M. Christensen, Sevier.

Gooseberry.—Allen C. Folster, Salina.

Elkhorn.—Albert Albertson, Loa (Exp. Sigurd).

Fishlake.—Blaine Betenson, Koosharem (Exp. Sigurd).

Mountain Ranch.—John Barnard, Salina.

Big Flat.—Wilford E. Tangren, Beaver (Exp. Milford).

La Sal.—Orange A. Olsen, Moab (WU) ; Geo. M. O'Neill, senior clerk.

Ranger District: Mesa.—Lewis T. Quigley, deputy supervisor, Moab (Exp. Thompson).

La Sal.—H. A. Tangren, La Sal (Exp. Thompson).

Monticello.—Carroll J. Meador, Monticello (Exp. Thompson).

Grayson.—Marion P. Hunt, Blanding (Exp. Thompson) ; H. A. Tangren.

Manti.—J. W. Humphrey, Ephraim (WU) ; S. S. Van Boskirk, deputy supervisor ; J. S. Hansen, senior clerk.

Ranger District: Mount Baldy.—Edward P. Cox, Manti.

Clay Springs.—D. H. Williams, Emery (Exp. Price).

Seely Creek.—Wells Thursby, Ephraim.

Bear Creek.—Byron A. Howard, Huntington (Exp. Price).

Canyon View.—Merrill Nielson, Mount Pleasant.

Mammoth.—Seth H. Ollerton, Fairview.

Joc's Valley.—P. M. V. Anderson, Orangeville (Exp. Price).

Powell.—Wallace M. Riddle, Widtsoe (WU) ; Leo H. Nielson, senior clerk.

Ranger District: Rabbit Valley.—Wilford Bentley, Teasdale (Exp. Salina).

Escalante.—Joseph J. Porter, Escalante (Exp. Marysvale).

Johns Valley.— ———, Widtsoe (Exp. Marysvale).

East Fork.—Leland D. Heywood, Panguitch (Exp. Marysvale).

Adams Head.—E. L. Cox, Circleville (Exp. Marysvale).

Uinta.—John Raphael, Provo (WU) ; Walter M. Campbell, supervisor ; Geo. O. Stevens, senior clerk.

Ranger District: Duchesne.—A. F. Richards, Duchesne.

Springville.—Parley C. Madsen, Springville.

Soldier Summit.—Charles H. Allred, Spanish Fork.

Currant Creek.—George C. Larson, Heber.

Lake Creek.—Edson J. Adair, Heber.

Hanna.—R. A. Beauchamp, Hanna (Exp. Duchesne or Park City).

Nephi.—A. P. Christiansen, Nephi.

Nebo.— ———, Nephi.

Wasatch.—Dana Parkinson, Salt Lake City (WU, P) ; Walter G. Mann, supervisor ; La Rue Greening, senior clerk.

Ranger District: Big Cottonwood.—George A. Green, jr., Sandy (Exp. Midvale).

Pleasant Grove.—Vivian N. West, Pleasant Grove.

Salt Lake.—William W. Smith, Murray.

Kamas.—Morgan Parke, Kamas (Exp. Park City).

Blacks Fork.—Charles H. McDonald, Lyman, Wyo. (Exp. Carter, Wyo.).

WYOMING

Teton.—A. C. McCain, Jackson (WU) ; E. P. Ellis, senior clerk.

Ranger District: Buffalo.—Richard H. Ohl, Elk (Exp. Victor, Idaho)

Blackrock.—Rudolph Rosencrans, Elk (Exp. Victor, Idaho).

Faler.—Roy Conner, Daniel (Exp. Opal).

Horsetail.—Bruce L. Coulter, Kelly (Exp. Victor Idaho).

Goosewing.—Bruce L. Coulter, Kelly (Exp. Victor, Idaho).

Jackson.—Felix Buchenroth, Jackson (Exp. Victor, Idaho).

Bryan Flat.—Felix Buchenroth, Jackson (Exp. Victor, Idaho).

Stewart.—Charles S. Horel, Moose (Exp. Victor, Idaho).

Lee.—Earle W. Harris, Wilson (Exp. Victor, Idaho).

Wyoming.—C. E. Favre, Kemmerer (WU); A. G. Nord and Chas. E. Brackett, deputy supervisors; Archie Leroy Gibson and E. G. Wieseuegel, forest assistants; Isabel Smith, senior clerk.

Ranger District: Kelly.———, Cokeville.

Snyder Basin.—Chas. E. Brackett, Big Piney (Exp. Opal).

Sherman.—Leo. E. Fest, Merna (Exp. Opal).

Bedford.—Fred Graham, Afton (Exp. Montpelier, Idaho).

Afton.—J. J. Albans, Afton (Exp. Montpelier).

Kendall.—Harry A. Cheeseman, Kendall (Exp. Rock Springs).

Willow Creek.—H. A. Shannon, Cora (Exp. Rock Springs).

Fremont.—Ernest E. McKee, Pinedale (Exp. Rock Springs).

Dutch Joe.—Martin Murphy, Big Sandy (Exp. Rock Springs).

Tie Sale.—Chas. E. Brackett, deputy supervisor, Kemmerer (Exp. Opal); E. V. Cockins, scaler; Ona A. Harrison, ranger.

DISTRICT 5

CALIFORNIA DISTRICT

California and southwestern Nevada. Office, Ferry Building, San Francisco, Calif.

PAUL G. REDINGTON, district forester.

LAW.—Office of the Solicitor (Forest Service branch). H. P. Dechant, assistant to the solicitor.

FINANCE AND ACCOUNTS.—A. W. Smith, chief of office and fiscal agent; P. A. Tucker, general assistant.

OPERATION.—Robert L. Deering, assistant district forester; L. W. Hess, executive assistant.

PERSONNEL, INSPECTION, AND IMPROVEMENTS.—Paul P. Pitchlynn, district forest inspector.

FIRE.—E. I. Kotok, forest examiner.

STATE COOPERATIVE FIRE PROTECTION UNDER THE WEEKS LAW.—California: E. I. Kotok.

MAINTENANCE.—E. H. Schmieder.

Minor Roads and Trails.—F. D. Bowlus, district forest inspector; W. A. Huestis, national forest examiner.

TELEPHONE ENGINEERING.—F. H. Hafley, telephone engineer.

FOREST MANAGEMENT.—T. D. Woodbury, assistant district forester; C. E. Dunston, supervisor.

LOGGING ENGINEERING.—J. H. Price, logging engineer; J. R. Berry, lumberman.

TIMBER SALES.—J. C. Elliott, lumberman.

TIMBER SURVEYS.—O. M. Evans, forest examiner.

FOREST PATHOLOGY (Bureau of Plant Industry).—E. P. Meinecke, consulting pathologist; H. G. Lachmund, Willis W. Wagener, and L. S. Gill, assistants; Frank L. Saltzman, superintendent, Experiment Station.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—H. E. Burke (Palo Alto, Calif.) and J. M. Miller (Northfork, Calif.), entomologists.

GRAZING.—Jesse W. Nelson, assistant district forester.

STUDIES.—R. R. Hill, district forest inspector.

LANDS.—L. A. Barrett, assistant district forester; George Miller, national forest examiner.

MINERAL EXAMINATION, LAND CLASSIFICATION, AND ENTRY SURVEYS.—W. H. Friedhoff, mineral examiner.

RESEARCH.—S. B. Show, silviculturist; Duncan Dunning, forest examiner.

FOREST PRODUCTS.—C. L. Hill, forest examiner; C. Burdett Green and J. E. Pemberton, forest assistants; Carl A. Kupfer, collaborator.

ENGINEERING.—F. E. Bonner, district engineer.

MAPS AND SURVEYS.—S. N. Stoner.

Drafting.—H. A. Sedelmeyer.

ROADS.—Don M. Hoffman.

WATER POWER.—E. W. Kramer, S. H. Ketcham.

PUBLIC RELATIONS.—W. I. Hutchinson, assistant district forester.

EXHIBITS.—Paul J. Fair.

NATIONAL FORESTS

CALIFORNIA

Angeles.—R. H. Charlton, Los Angeles (WU, P); Earl V. Lackey, executive assistant.

Ranger District: Pasadena.—Thomas W. Sloan, deputy supervisor, Pasadena. Arroyo Seco Division: A. J. Mueller, Pasadena. Glendora Division: I. Kiermeyer, Glendora. Monrovia Division: M. H. Davis, Sierra Madre. San Antonio Division: A. T. Shay, Upland. San Dimas Division: E. L. Buxton, San Dimas. San Fernando Division: C. D. Nash, San Fernando. San Gabriel Division: ———, Azusa. Valyermo Division: L. H. Door, Valyermo. West Fork Division: M. H. Davis, Sierra Madre.

Ranger District: San Bernardino.—Fred J. Jeken, deputy supervisor, San Bernardino; L. H. Anderson, ranger, special uses. Banning Division: C. A. Morris, Banning. Big Bear Division: Ray McCormick, Pie Knot. Burnt Mill Division: B. W. Switzer, Lake Arrowhead. Cajon Division: Harry F. Burbank, Cajon. Lytle Creek Division: J. H. Hayden, Glenn Ranch. Mill Creek Division: J. H. Sauborn, Mentone. San Bernardino Division: ———, Del Rosa. Skyland Division: F. W. Funke, Crestline.

California.—J. D. Coffman, Willows (WU); W. F. Derby, deputy supervisor; Fred P. Cronemiller, grazing examiner; F. G. Renner, grazing assistant; Robert J. Settles, executive assistant.

Ranger District: Covelo.—Douglas Robinson, Covelo (Exp. Dos Rios).

Paskenta.—Everett Smith, Paskenta (Exp. Corning).

Stonyford.—R. G. Stites, Stonyford (Exp. Maxwell).

Upper Lake.—M. W. Durham, Upper Lake (Exp. Ukiah).

- Cleveland.**—S. A. Boulden, San Diego (P) ; Anna Stephens Turner, senior clerk.
Ranger District: Descanso.—J. B. Stephenson, Descanso (Exp. San Diego).
Palomar.—C. W. Beardsley, Aguanga (Exp. Hemet).
San Jacinto.—A. J. Berg, Hemet.
Trabuco.—H. I. Snider, Corona.
- Eldorado.**—E. F. Smith, Placerville (WU) ; Geo. M. Gowan, forest assistant ; Margaret J. Lyon, senior clerk.
Ranger District: Calder.—A. W. Hughes, Diamond Springs.
Georgetown.—R. C. M. Berriman, Georgetown (Exp. Placerville) ; Geo. R. Schrader.
Pacific.—M. D. Morris, Camino (Exp. Placerville) ; R. R. Bryan, ranger.
- Inyo.**—Thomas J. Jones, Bishop (WU) ; Leon J. Cranston, ranger ; H. V. Beeks, executive assistant.
Ranger District: Big Pine.— ———, Big Pine.
Mammoth.—H. H. Simpson, Mammoth Lakes.
Mount Whitney.—W. E. Hotelling, Lone Pine.
White Mountain.—Guy S. Way, Bishop.
- Klamath.**—T. C. West, Yreka (WU) ; F. D. Douthitt and Perry J. Hill, deputy supervisors ; Marc W. Edmonds, forest assistant ; Paul E. Chesebro, senior clerk.
Ranger District: Happy Camp.—E. M. Sutcliffe, Happy Camp (Exp. Hornbrook).
Orleans.—E. P. Hickey, Orleans (Exp. Eureka).
Sawyers Bar.—Judell M. Sammon, Sawyers Bar (Exp. Yreka).
Scott River.—George B. Young, Scott Bar (Exp. Yreka).
Yreka.—Harry N. Burket, Yreka.
- Lassen.**—W. G. Durbin, Susanville (WU) ; J. E. Elliott, deputy supervisor ; A. E. Weislander, forest examiner ; V. S. Brown, lumberman ; Catherine Brusstor, senior clerk.
Ranger District: Bogard.—E. V. Patterson, Susanville.
Coppervale.—Frank B. Delaney, Westwood.
Hat Creek.—Reuben P. Box, Hat Creek (Exp. Red Bluff).
Magalia.—C. D. Merrill, Magalia.
Mineral.—W. S. Williams, Mineral.
- Modoc.**—George W. Lyons, Alturas (WU) ; Leland S. Smith, grazing examiner ; Orvill P. Burnett, forest assistant ; Wm. S. Brown, executive assistant.
Ranger District: Big Valley.—A. W. Bramhall, Adin (Exp. Alturas).
Devils Garden.—J. C. Davis, Alturas.
Happy Camp-Doublehead.—Ivan A. Cuff, Malin, Oreg. (Exp. Klamath Falls, Oreg.) ; Oscar L. Barnum, ranger.
North Warners.—L. L. Smith, Willow Ranch.
South Warners.—Ben L. Johnson, Cedarville (Exp. Alturas).

Plumas.—D. N. Rogers, Quincy (WU) ; Geo. R. Orr, lumberman ; John S. Everitt and John C. Sammi, forest assistants ; Richard L. Wiley, executive assistant.

Ranger District: Beckwith.—A. E. Gould, Blairsden.

Greenville.—H. F. Wilcox, Greenville (Exp. Crescent Mills).

La Porta.—Wm. Hayes, Challenge (Exp. Oroville).

Merrimac.—Fred E. McMurphy, Merrimac (Exp. Oroville).

Milford.—C. R. Mainwaring, Milford (Exp. Doyle).

Quincy.—H. A. Kloppenburg, Quincy.

Yellow Creek.—W. C. Bader, Chester (Exp. Crescent Mills).

Santa Barbara.—C. E. Jordan, Santa Barbara (WU, P) ; Wm. V. Mendenhall, deputy supervisor ; H. H. Hunt, range appraisal ; Clarence Wiley, executive assistant.

Ranger District: Coast and Santa Ynez.—Frank E. Dunne, Santa Barbara.

San Luis.—D. D. Harkness, Arroyo Grande.

Zaca.—J. J. Libeu, Los Olivos.

Cuyama.—Jacinto D. Reyes, Scheideck (Exp. Maricopa).

Monterey.—Clarence A. Chamberlain, King City.

Ojai.—Harry R. Valentine, Ojai.

Saugus.—N. E. Peterson, Newhall.

Tejon.—V. C. DeLapp, Gorman (Exp. Lancaster).

Sequoia.—Frank P. Cunningham, Porterville (WU, P.) ; Lee Slinkard, ranger ; Walter E. Jotter, forest assistant ; H. L. Phelps, senior clerk.

Ranger District: Breckenridge.—Westley H. Rhodehamel, Caliente.

Cannell Meadow.—Ray Stevenson, Isabella (Exp. Caliente).

Deer Creek.—W. J. Brown, Hot Springs (Exp. Ducor) ; Roswell L. Tibbitts, ranger.

Greenhorn.—Robert J. Beard, Glenville (Exp. Bakersfield).

Kings Canyon.—A. R. Lackey, Badger (Exp. Cutler) ; J. Ray Stephens, ranger.

Tule River.—Wesley Snider, Springville.

Shasta.—J. R. Hall, Sisson (WU, P) ; Belknap C. Goldsmith, forest examiner ; Bennett O. Hughes, forest assistant ; Carrie E. Green, senior clerk.

Ranger District: McCloud.—L. E. Overmeyer, McCloud ; Marvin E. Williams.

Pitt.—Frank Myers, Cayton (Exp. Bartle).

Sacramento.—Leslie T. Solaro, Sisson.

Scott.—F. H. Williams, Callahan (Exp. Gazelle).

Squaw Creek.—William H. Spargo, Winthrop (Exp. Bully Hill).

Trinity.—A. E. Noren, Trinity (Exp. Redding).

Sierra.—M. A. Benedict, Northfork (WU, Exp. Fresno); Roy Boothe, deputy supervisor; Burnett Sanford, forest examiner; John M. Hughes, national forest examiner; Julia Greff, senior clerk.
Ranger District: High Sierra.—James U. Poore, Pineridge (Exp. Cascada).

Kings River.—Isaac R. Bays, Pineridge (Exp. Cascada).

Mariposa.—Malcolm McLeod, Nipinnawasee (Exp. Raymond).

Northfork.—Audie K. Wofford, Northfork (Exp. Fresno); E. S. Mainwaring, Frank M. Sweeley, and Eldridge Westfall, rangers.

Pineridge.—Frank Price, Big Creek (Exp. Cascada).

Stanislaus.—J. V. Wulff, Sonora (WU); W. S. Price, scaler; M. R. Brundage, forest examiner, Robert M. Riley, forest assistant; Claude K. Barker, ranger; Florence G. Chamberlain, senior clerk.

Ranger District: American Camp.—P. Y. Lewis, Columbia (Exp. Sonora).

Calaveras.—C. L. Boothe, Murphy (Exp. Angels Camp); Frank McCaslin, ranger.

Center Camp.—B. F. Tyler, Confidence (Exp. Sonora).

Riverside.—A. E. Freer, Tuolumne.

Tuolumne.—R. L. Kloppenburg, Groveland (Exp. Sonora); W. J. Brokenshire, ranger.

Tahoe.—R. L. P. Bigelow, Nevada City (WU); Fred J. Dooley, lumberman; Millard M. Barnum, forest assistant; E. P. Gleason and Lawson H. Brainerd, rangers; Wm. M. Gracey, executive assistant.

Ranger District: Camptonville.—C. E. Whittum, Camptonville (Exp. Nevada City).

Downieville.—George E. King, Goodyears Bar (Exp. Nevada City).

Emigrant Gap.—C. F. Hurst, Cisco.

Foresthill.—F. A. Land, Foresthill (Exp. Colfax).

North Bloomfield.—Carl T. Larsen, North Bloomfield (Exp. Nevada City).

Sierraville.—J. A. McIntosh, Sierraville (Exp. Loyalton).

Truckee.—Lee R. DeCamp, Truckee.

Trinity.—B. H. Mace, Weaverville (WU); John T. Gray, deputy supervisor; Nellie M. Hennessy, senior clerk.

Ranger District: Hayfork and Hyampom.—Harry Everest, Hayfork (Exp. Weaverville); Jas. N. McKnight, ranger, Hyampom.

Lower Trinity.—F. A. Graham, Salyer (Exp. Korb).

Upper Trinity.—W. C. Graham, Weaverville.

Mad River.—Iles McNeill, Ruth (Exp. Carlotta).

Yolo Bola.—Alva Tracy, Knob (Exp. Redding).

NEVADA

Mono.—Wm. M. Maule, Minden (WU); Walter S. Young, senior clerk.

Ranger District: Alpine.—W. J. Clark, Markleville, Calif. (Exp. Minden).

Bridgeport.—H. W. Atcheson, Bridgeport, Calif. (Exp. Minden).

Mono Lake.—W. E. Green, Mono Lake, Calif. (Exp. Minden).

Sweetwater.—C. E. Johnson, Sweetwater (Exp. Minden).

DISTRICT 6

NORTH PACIFIC DISTRICT

Washington and Oregon. Office, Post Office Building, Portland, Oreg.
GEO. H. CECIL, district forester.

LAW.—Office of the Solicitor (Forest Service branch). W. F. Staley, assistant to the solicitor.

FINANCE AND ACCOUNTS.—A. H. Cousins, chief of office and fiscal agent; H. J. Weil, general assistant.

OPERATION.—A. O. Waha, assistant district forester; Shirley Buck, national forest inspector.

FIRE PROTECTION.—W. B. Osborne, jr., forest examiner.

IMPROVEMENTS, MINOR ROADS, AND TRAILS.—F. H. Brundage, forest examiner; T. P. Flynn, national forest examiner.

TELEPHONE ENGINEERING.—C. M. ALLEN, telephone engineer.

LAW ENFORCEMENT.—T. M. Talbott, national forest examiner.

INSPECTION OF PROTECTION OF OREGON & CALIFORNIA RAILROAD LANDS.—R. H. Chapler, district forest inspector.

STATE COOPERATIVE FIRE PROTECTION, UNDER THE WEEKS LAW.—Washington and Oregon: R. H. Chapler, district forest inspector; T. M. Talbott, national forest examiner.

MAINTENANCE.—H. G. Whitney. District warehouse: R. M. Filloon.

FOREST MANAGEMENT.—Fred Ames, assistant district forester.

TIMBER SALES.—Thornton T. Munger, silviculturist.

LOGGING ENGINEERING.—Bruce E. Hoffman, logging engineer; Geo. L. Drake, lumberman; O. F. Ericson, forest examiner.

CHECK SCALING.—G. E. Stevenson, lumberman.

TIMBER SURVEYS.—Fred A. Matz, lumberman; F. L. Moravets, forest assistant.

INSECT CONTROL.—A. J. Jaenicke, forest examiner.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—F. P. Keene (Klamath Falls, Oreg.) and J. E. Patterson, assistant entomologists; H. L. Person, junior entomologist; O. J. Hauge and Harry A. Wise, entomological rangers.

FOREST PATHOLOGY (Bureau of Plant Industry).—John S. Boyce, consulting pathologist.

PLANTING AND FOREST INVESTIGATIONS.—J. F. Kummel and E. J. Hanzlik, forest examiners; L. A. Isaac, forest assistant.

GRAZING.—E. N. Kavanagh, assistant district forester; J. L. Peterson, inspector of grazing.

STUDIES.—D. C. Ingram, grazing examiner.

LANDS.—C. J. Buck, assistant district forester; F. W. Cleator, forest supervisor.

CLAIMS.—W. M. H. Woodward, mineral examiner.

LAND EXCHANGES.—Ryle Teed and Adolph Nilsson, national forest examiners.

ENGINEERING.—Philip H. Dater, district engineer.

MAPS AND SURVEYS.—A. H. Hodgson, Lage Wernstedt.

Drafting.—V. H. Flach.

Entry Surveys.—E. R. Johnson.

ROADS.—Philip H. Dater, Cecil A. Lord, E. R. Johnson.

WATER POWER.—Philip H. Dater.

PRODUCTS.—W. H. Gibbons and H. M. Johnson, forest examiners, Portland; C. W. Zimmerman and H. C. Stinson, engineer and assistant engineer in forest products, Seattle.

PUBLIC RELATIONS.—John D. Guthrie, assistant district forester.

NATIONAL FORESTS

OREGON

Cascade.—N. F. Macduff, Eugene (WU, P); E. H. Hall, forest examiner; A. T. Moses, senior clerk.

Ranger District: McKenzie Bridge.—S. L. Taylor, deputy supervisor, McKenzie Bridge.

West Boundary.—C. B. McFarland, Landax.

Oakbridge.—J. F. Campbell Oakridge; W. R. Farnham.

Timber Sale.—S. A. Moore, scaler, Westfir.

Crater.—H. B. Rankin, Medford (WU, P); Lee P. Brown, forest examiner; W. L. Jones, national forest examiner; E. V. Cook, senior clerk.

Ranger District: Rogue River.—A. T. Poole, Trail.

Dead Indian-Butte Falls.————, Medford.

Applegate.—Lee C. Port, Jacksonville.

Klamath.—E. J. Rogers, Fort Klamath.

Timber Sale.—J. D. Holst and G. H. West, scalers; R. U. Cambers, J. E. Gribble, and L. G. Lyman, rangers.

Deschutes.—H. L. Plumb, Bend (WU, P); W. O. Harriman, deputy supervisor; F. V. Horton, grazing examiner; Archie E. Estes, ranger; Bert A. Nason, scaler; J. W. Collette, senior clerk.

Ranger District: Sisters.—P. A. South, Sisters.

La Pine.—Roy Mitchell, La Pine.

Crescent.—Sanford Floe, Crescent.

Fort Rock.—Ben Smith, Fort Rock.

Fremont.—Gilbert D. Brown, Lakeview (WU, P); Lawrence Frizzell, administrative assistant; Helen M. Minthorn, senior clerk.

Ranger District: Warner.—P. V. Ingram, Lakeview.

Dog Lake.—J. G. C. Elgan, Lakeview.

Bly.—N. C. White, Lakeview.

Paisley.—Carl Ewing, Paisley; Karl Langfield.

Silver Lake.—W. A. LaSater, Silver Lake.

Malheur.—C. C. Reid, John Day (WU); P. A. Thompson, deputy supervisor; R. B. Pierpont, national forest examiner; M. L. Hen-
nen, senior clerk.

Ranger District: Crane Prairie.—T. M. Ray, Prairie City.

Drewsey.—M. O. Timms, Van.

Crow Flat.—S. R. Bennett, Burns.

Bear Valley.—Arthur Radigan, Logdell.

John Day.—H. R. Elliott, John Day.

Hyia.—F. V. Bradford, Long Creek.

Mount Hood.—T. H. Sherrard, Portland (WU, P); H. D. Foster and A. G. Jackson, forest examiners; M. V. Livingston, senior clerk.

Ranger District: Hood River.—S. C. Walters, Mount Hood.

Columbia.—E. W. Wheeler, Cascade Locks.

Bull Run.—Raymond E. Smith, Welches.

White River.—Eric H. Gordon. Dufur: W. S. Mead, ranger.

Clackamas.—Joe A. Graham, deputy supervisor, Wapinitia; Fred Hornquist, ranger.

Collawash.—R. T. Carter, Estacada.

Eagle Creek Camp Grounds.—Albert Wiesendanger, Cascade Locks.

Ochoco.—V. V. Harpham, Prineville (WU, PT & T); W. A. Donnelly, administrative assistant; Hattie W. Goodknight, senior clerk.

Ranger District: Beaver-Maury.—C. S. Congleton, Paulina.

Mill Creek.—J. O. F. Anderson, Prineville.

Pisgah.—G. C. Blake, Mitchell.

Antone.—Ralph Elder, Antone.

Snow Mountain.—E. W. Donnelly, Suplee.

Santiam.—C. C. Hall, Albany (WU, P); H. G. White, ranger; Ivy I. Boeck, senior clerk.

Ranger District: Detroit.—R. A. Elliott, Detroit.

Cascadia.—F. A. Davis, Cascadia; L. D. Bailey.

Timber Sale.—F. W. Stahlman, Detroit; J. R. Blake.

Siskiyou.—E. H. MacDaniels, Grants Pass (WU, P); H. E. Haefner, forest examiner; M. M. Lewis, administrative assistant; F. I. Abrams, senior clerk.

Ranger District: Port Orford.—F. H. Vail, Powers.

Agness.—J. H. Scharff, Agness.

Galice.—J. P. DeWitt, Galice.

Page Creek.—R. O. Park, Takilma.

Chetco.—A. A. Wilke, Smith River, Calif.

Gasquet.—C. S. Case, Waldo.

Siuslaw.—Ralph S. Shelley, Eugene (WU, P); A. R. Wilcox, forest examiner; H. H. Long, senior clerk.

Ranger District: Hebo.—L. E. Garwood, Hebo.

Waldport.—Walter Sackman, Waldport.

Florence.—P. N. Stephenson, Florence.

Gardiner.—D. G. Knox, Gardiner.

Mapleton.—E. S. Kerby, Mapleton.

Timber Sale.—M. S. Durbin, scaler, Eugene.

Umatilla.—John C. Kuhns, Pendleton (WU, P); H. E. Vincent, deputy forest supervisor; J. M. Mann, national forest examiner; Robert W. Thomas, senior clerk.

Ranger District: Asotin.—Albert Baker, Pomeroy, Wash.

Touchet.—W. H. Kendall, Dayton, Wash.

Walla Walla.—Charles F. Groom, Walla Walla, Wash.

Grande Ronde.—F. W. Kendall, La Grande.

Heppner.— ———, Heppner.

Gurdane.—S. R. Woods, Ukiah.

Ukiah.—W. W. Allison, Ukiah.

Albee.—Ray H. Meengs, Pendleton.

Umpqua.—Carl B. Neal, Roseburg (WU, P); George A. Bonebrake, deputy supervisor; Walter H. Leve, forest examiner; O. C. Houser, ranger; Frank Richmond, senior clerk.

Ranger District: Bohemia.—E. S. Holderman, Disston.

North Umpqua.—Fred Asam, Glide.

South Umpqua.— ———, Tiller.

Quartz Mountain.—Hugh A. Ritter, Glide.

Diamond Lake.—Benj. B. Irving, Roseburg.

Wallowa.—Nelson J. Billings, Wallowa (WU); C. H. Thorp, deputy supervisor.

Ranger District: Bear Creek.—L. A. Carpenter, Wallowa.

Joseph.—J. F. McClain, Joseph.

Imnaha.—W. G. Miller, Imnaha.

Snake River.—W. G. Miller, Imnaha.

Chesnimnus.—R. H. Harper, Enterprise.

Sled Springs.—L. A. Carpenter, Wallowa.

Timber Sale.—Geo. Donaldson, lumberman; G. L. Smith, ranger.

Whitman.—W. F. Ramsdell, Baker (WU); J. F. Irwin, and C. W. Waterbury, supervisors; I. E. Jones, national forest examiner; Walt. L. Dutton, grazing examiner; F. W. Furst, forest assistant; H. J. Stratford, executive assistant.

Ranger District: Sumpter.—Rolland Huff, Sumpter.

North Powder.—A. G. Angell, North Powder.

Desolution.—Geo. O. Langdon, Ukiah.

Austin.—Dan. W. Fisk, Austin.

Burnt River.—Lloyd M. Judy, Unity.

Pine.—W. D. Foreman, Halfway.

Eagle.—Clyde O. Bloom, Medical Springs.

Grande Ronde.—Paul M. Ellis, Cove.

Timber Sale.—C. F. Allen, M. J. Brown, Martin H. Durbin, and L. J. Wirth, rangers.

WASHINGTON

Chelan.—P. T. Harris, Okanogan (PT & T, WU) ; G. E. Mitchell, supervisor ; R. L. Cline, forest examiner ; W. A. Steiner, senior clerk.

Ranger District: Loomis.———, Loomis.

Conconully.—F. F. Wehmeyer, Conconully.

Sweat Creek.———, Okanogan.

Squaw Creek.—R. E. Grantham, Pateros.

Alder Creek.—J. G. Burghardt, Twisp.

Eight Mile.—A. R. Tyler, Winthrop ; W. F. Burge.

Stehekin.—Geo. R. Wright, Stehekin.

Chelan.—Asher Ireland, Chelan.

Columbia.—A. H. Wright, Portland, Oreg. (WU, P) ; G. A. Bright, forest examiner ; R. A. Bottcher, national forest examiner ; H. M. White, national forest inspector ; Helena Smiley, senior clerk. Wind River Nursery, W. F. Will, ranger, Stabler.

Ranger District: Mount Adams.—H. A. Welty, Guler ; A. W. Borigo, ranger.

Wind River.—C. W. Welty, Stabler ; E. T. Skaar, ranger.

Spirit Lake.—J. H. Huffman, Cougar.

Timber Sale.—L. D. Blodgett and M. J. Mapes, Stabler.

Colville.—Lawrence B. Pagter, Republic (WU, P) ; W. J. Sproat, forest examiner ; Lloyd L. Hougland, national forest examiner ; Gerald Vincent, ranger ; T. F. Barrett, executive assistant.

Ranger District: Marcus.—A. W. Eastman, Marcus.

Danville.—Jesse Duffield, Curlew.

Republic.—F. B. Folsom, Republic.

Orient.—Robert E. Foote, Orient.

Chesaw.—Geo. H. Wiltz, Chesaw.

Mount Baker.—C. H. Park, Bellingham (WU, P) ; R. L. Campbell, supervisor ; Jessie C. Davis, senior clerk.

Ranger District: Glacier.—G. C. Burch, Glacier.

Baker River.—Chas. M. Bagnell, Concrete.

Finney Creek-Suiattle.—A. J. Briem, Sauk.

Skagit River.—Thomas Thompson, deputy supervisor, Marblemount.

Olympic.—R. L. Fromme, Olympia (WU, P) ; J. H. Billingslea, forest assistant ; Clarence M. Adams, executive assistant ; Helen V. Engel, senior clerk.

Ranger District: Port Angeles.—Chris. Morgenroth, deputy supervisor, Port Angeles.

Quilcene.—W. D. Bryan, Quilcene.

Hoodsport.—R. A. Hilligoss, Hoodsport.

Quinault.—J. W. Fulton, Quinault.

Timber Sale.—E. H. McArdle, scaler, Brinnon ; John D. Ahl, Eldon, and H. H. Gordon, Sequim, rangers.

Rainier.—G. F. Allen, Tacoma (WU, P) ; Geo. E. Griffith, deputy supervisor ; E. J. Fenby and A. A. Griffin, forest examiners.

Ranger District: Lower Cowlitz.—John Kirkpatrick, Randle.

Upper Cowlitz.—William Sethe, Lewis.

Mineral.—Jules Hagon, Mineral.

White River.—Arnold Arneson, Enumclaw.

Naches.—Harry Croxford, Nile.

Tieton.—Lawrence Russell, Naches.

Timber Sale.—R. J. O'Farrell, scaler, Buckley ; W. F. Lessenger, ranger.

Snoqualmie.—W. G. Weigle, Seattle (WU, P) ; Lewis A. Treen, jr., supervisor ; F. B. Myers, forest assistant ; M. W. Prasch, senior clerk.

Ranger District: Darrington.—J. R. Bruckart, Darrington.

Silverton.—H. S. Tusler, Silverton.

Skykomish.—Geo. E. Sawyer, Skykomish.

Lester.—J. W. Lundin, Lester.

Timber Sale.—L. D. Hurt, scaler, Snohomish ; W. L. Stackpole and R. J. Whaite, rangers, Darrington.

Wenatchee.—A. H. Sylvester, Wenatchee (WU) ; C. J. Conover, forest examiner ; F. B. Lenzie, grazing examiner ; E. L. Springer, executive assistant.

Ranger District: Lake Wenatchee.—R. E. Nickles, Winton.

Chiwaukum.—Alfred McDonald, Winton.

Leavenworth.—John S. Brender, Leavenworth.

Cashmere.—Lee F. Chartrand, Cashmere.

Liberty.—S. A. Blankenship, Cle Elum.

Easton.————. Easton.

Entiat.—James McKenzie, Entiat.

Timber Sale.—F. A. Varo, scaler, Leavenworth.

DISTRICT 7

EASTERN DISTRICT

Alabama, Arkansas, Florida, Georgia, Maine, New Hampshire, North Carolina, Oklahoma, Pennsylvania, Porto Rico, South Carolina, Tennessee, Virginia, West Virginia. Office, Atlantic Building, Washington, D. C.

F. W. REED, district forester.

LAW.—Office of the Solicitor (Forest Service branch). A. H. McConville, attorney, Office of the Solicitor.

FINANCE AND ACCOUNTS.—M. E. Fagan, chief of office and fiscal agent.

OPERATION.—H. O. Stabler, assistant district forester ; E. Murray Bruner, district forest inspector, Asheville, N. C.

FOREST MANAGEMENT.—R. M. Evans, assistant district forester.

GRAZING.—C. G. Smith, assistant district forester.

LANDS.—C. G. Smith, assistant district forester.

ACQUISITION.—W. W. Ashe, assistant district forester; Rudolph Dieffenbach, forest inspector; A. H. McConville, attorney, Office of the Solicitor, Washington, D. C. Title attorneys and special assistants to the United States attorneys; M. B. Stickley, Washington, D. C.; W. L. Newman, Woodstock, Va.; John C. Forney, Moulton, Ala. Title attorneys: George E. Taylor, Bristol, Tenn.; Alfred S. Grigg, Johnson City, Tenn.; Julius C. Fletcher, Lenoir, N. C.; John Awtrey, Clayton, Ga.; H. A. Lamphrey, Warren, Pa. Abstracters: John C. Laurent, Elkins, W. Va.; Clem B. Wilson, Smethport, Pa.

ENGINEERING.—J. C. Dort, district engineer; R. E. Pidgeon, examiner of surveys.

PUBLIC RELATIONS.—James E. Scott, assistant district forester.

NATIONAL FORESTS

ALABAMA

Alabama.—Burley M. Lufburrow, Moulton (WU).

Ranger District: Alabama.—H. J. McDowell, Moulton.

ARKANSAS

Arkansas.—Charles A. Plymale, Hot Springs National Park (WU); Everett B. Stone, jr., forest examiner; T. P. Wooschlager, forest assistant; Eunice L. Brown, senior clerk.

Ranger District: Womble.—Abner Casey, Womble.

Jessieville-Umphers.—George W. Casey, Jessieville (Exp. Hot Springs National Park).

Cold Spring.—David A. Younger, Cardiff (Exp. Waldron).

Oden.—T. E. Hale, Oden (Exp. Womble).

Eagleton-Shady.—S. C. Payne, Mena.

Ozark.—H. R. Koen, Russellville (WU); Ben F. Vaughan, national forest examiner, minor roads and trails; Daniel Den Uyl, forest assistant; T. T. Hall, senior clerk.

Ranger District: Sylamore.—Hugh R. Moore, Mountain View (Exp. Sylamore).

Bayou.—James M. Wait, Dover (Exp. Russellville).

Pleasant Hill.—J. W. McPherson, Freeman Springs (Exp. Russellville).

White Rock.—James A. Mason, Cass (Exp. Ozark).

FLORIDA

Florida.—W. F. Hill, Pensacola (WU, P).

Ranger District: Camp Pinchot.—E. R. McKee, deputy supervisor, Valparaiso (Exp. Crestview).

East Bay.—Otis B. Fort, Holly.

Mossyhead.—J. E. Clark, Mossyhead.

Bayou.—G. B. Anchors, Valparaiso (Exp. Crestview).

Ocala.—C. H. Rogers, deputy supervisor, Lynne (Exp. Ocala).

NEW HAMPSHIRE

White Mountain.—Ira T. Yarnall, Gorham (WU, P); H. R. Currier, deputy supervisor; P. M. Hodgkins, forest assistant; Helen Brooks, senior clerk.

Ranger District: Gorham.—Truman E. Hale, Gorham.

Twin Mountain.—Clifford L. Graham, Twin Mountain.

Bartlett.—Geo. E. Spinney, Bartlett.

Woodstock.—Arthur G. Brown, Woodstock.

NORTH CAROLINA

Nantahala.—R. W. Shields, Franklin (WU); John Wasilik, jr., forest assistant; W. N. Sloan, examiner of surveys; Mamie B. Horsley, senior clerk.

Ranger District: Clayton.—R. C. Nicholson, Clayton, Ga.

Highlands.—J. Grady Siler, jr., Highlands.

Nantahala.—Thos. W. Alexander, Franklin.

Pisgah (includes Pisgah, Boone, Mount Mitchell, the northern portion of the Nantahala, and the southwestern portion of the Unaka Purchase Units).—Verne Rhoades, Asheville (WU, P); Merwin A. Mattoon, forest examiner; Belle M. Morrison, senior clerk.

Ranger District: Davidson River.—J. E. Potts, Pisgah Forest.

Bent Creek-Big Ivy.—Clarence L. Fink, Biltmore.

Catawba-South Toe.—Chas. S. Dunn, Old Fort.

Wilson Creek.—Monroe Coffey, Edgemont.

French Broad.—Lorenzo Jared, Hot Springs.

OKLAHOMA

Wichita.—S. M. Shanklin, Cache (WU).

Ranger District: Wichita.—Leo Hawthorne, Cache.

PENNSYLVANIA

Allegheny.—L. L. Bishop, Warren (WU, P); L. S. Gross, forest assistant; A. R. Kinney, and A. A. Riemer, examiners of surveys; Mary Hamme, senior clerk.

Ranger District: Allegheny.—Raymond M. Conarro, Warren, Pa.

PORTO RICO

Luquillo.—Wm. P. Kramer, Rio Piedras.

TENNESSEE

Cherokee.—Carlton L. Perkins, Athens (WU); A. C. Shaw, forest examiner; Jos. A. Bateman, national forest examiner; Norman P. White and D. W. Tabbutt, forest assistants; Crawford Du Pree, senior clerk.

Ranger District: Toccoa.—W. A. Woody, Sarah, Ga. (Exp. Gainesville, Ga.).

Ocoee.—W. P. Duncan, Postelle (Exp. Ducktown).

Hiwassee.—Leland Fouts, McFarland.

Unaka.—W. H. Stoneburner, Bristol (WU) ; R. T. Reed, deputy supervisor ; Susie L. Campbell, senior clerk.

Ranger District: Damascus.—W. G. Thompson, Damascus, Va.

Carter.—G. W. Cole, Watauga Valley (Exp. Hunter).

Erwin.—Albert C. Dahl, Erwin.

VIRGINIA

Natural Bridge.—H. M. Sears, Lynchburg (WU) ; H. L. Russell, forest examiner ; John W. McNair, national forest examiner ; F. C. Henneberger, forest assistant ; Mayo S. Davies, senior clerk.

Ranger District: Glenwood.—Edwin M. Manchester, Natural Bridge Station.

Pedlar.—Thomas A. Wilson, Buena Vista.

Montebello.—G. W. Watts, Stuarts Draft.

Shenandoah.—S. H. Marsh, Harrisonburg (WU) ; C. E. Beaumont, forest examiner ; E. R. Conrad and Jas. Denman, examiners of surveys, Edinburg ; Helen W. Gordon, senior clerk.

Ranger District: Deerfield.—H. B. Eye, Deerfield.

North River.—D. K. Hendee, Dayton.

Lost River.—Arthur A. Wood, Lost River, W. Va.

Capon.—J. F. Keckley, Wardensville, W. Va.

Massanutten.—John W. Crisman, Edith.

WEST VIRGINIA

Monongahela.—W. E. Hedges, acting supervisor, Elkins (WU) ; Geo. W. Root, examiner of surveys ; Wallace D. Black and Wingate I. Stevens, forest assistants.

Ranger District: North.—Charles E. Long, Gladwin.

South.—Roscoe Arbogast, Thornwood.

DISTRICT 3

ALASKA DISTRICT

Alaska. Office, Goldstein Building, Juneau, Alaska.

CHARLES H. FLORY, district forester.

LAW.—Office of the Solicitor (Forest Service branch). W. F. Staley, Portland, Oreg., assistant to the solicitor.

FINANCE AND ACCOUNTS.—H. L. Redlingshafer, fiscal agent.

OPERATION.—M. L. Merritt, assistant district forester.

MAINTENANCE.—Harry Sperling.

FOREST MANAGEMENT.—B. F. Heintzleman, assistant district forester.

TIMBER SURVEYS.—J. P. Williams, national forest examiner.

LANDS.—M. L. Merritt, assistant district forester ; Wellman Holbrook, national forest examiner.

ENGINEERING.— ———.

Drafting.—Mrs. Florence Shafer.

ROADS.—M. L. Merritt.

WATER POWER.—B. F. Heintzleman.

NATIONAL FORESTS

ALASKA

Chugach.—W. J. McDonald, Cordova (WU, P) ; L. C. Pratt, deputy forest supervisor.*Ranger District: Prince William Sound.*—Thomas E. Murray, Cordova.*Katalla.*—E. M. Jacobsen. Katalla.*Seward.*—John G. Brady, Anchorage.**Tongass.**—Robert A. Zeller, Ketchikan (SC, USA ; P ; WU) ; J. M. Walley, forest examiner ; Lyle W. Blodgett, port engineer ; B. R. Aikens, pilot and gas engineer ; W. C. Keyes, senior clerk.*Ranger District: Ketchikan.*—J. M. Wyckoff, deputy supervisor, Ketchikan.*Petersburg.*—J. L. MacKechnie, deputy supervisor, Petersburg.*Juneau.*—H. E. Smith, deputy supervisor, Juneau.*Sitka.*—George H. Peterson, deputy supervisor, Sitka.*Craig.*—John A. Thayer, Craig.

